



PATENT APPLICATION  
Docket No. 15436.436.6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                                     |            |
|----------------------|-------------------------------------|------------|
| In re application of |                                     | )          |
|                      |                                     | )          |
|                      | Ralph H. Johnson                    | )          |
|                      |                                     | )          |
| Serial No.:          | 10/028,288                          | ) Art Unit |
|                      |                                     | ) 2828     |
| Filed:               | December 27, 2001                   | )          |
|                      |                                     | )          |
| For:                 | INDIUM FREE VERTICAL CAVITY SURFACE | )          |
|                      | EMITTING LASER                      | )          |
|                      |                                     | )          |
| Confirmation No.:    | 8646                                | )          |
|                      |                                     | )          |
| Customer No.:        | 022913                              | )          |
|                      |                                     | )          |
| Examiner:            | Than M. Nguyen                      | )          |

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a resubmission of a response to Office Action dated 12/17/04. The response was originally submitted on March 1, 2004. However, the response was found to be non-compliant, as indicated in the paper mailed March 12, 2004. This re-submission corrects the errors giving rise to the non-compliance. In response to the Official Action dated 12/17/04, Applicant has amended claims 1, 37 and 48, and now hereby respectfully requests reconsideration of his application and enclosed remarks.